

CLAIMS

What is claimed is;

- 5 1. A waist support frame for a detachment type waist protecting belt to
hold the vertebra region of a vertebra related patient is comprised of
two plastic plates, each of which has a window at the center and one
guiding nut on the center of the exterior side of the inner-half of the
rim, connected by two hinges, which are attached to the upper and
10 lower parts of the plastic plates, to form a saddle like shape that fits
the contour of the waist of an individual patient.
2. The waist support frame in claim 1, wherein the distances between
the two plastic plates along the inner half of the rim vary along the
15 vertical axis, depending on the contour of the individual patients
back, due to the combined movement of the two hinges and the two
guiding nuts.

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